

Voltage	24VDC
Power	4W
Power Supply	/
Control	ON/OFF
Insulation Class	Class III
Cable	0.5M H05RN-F 2x1mm ²
Environmental	-40 °C ~ 50 °C



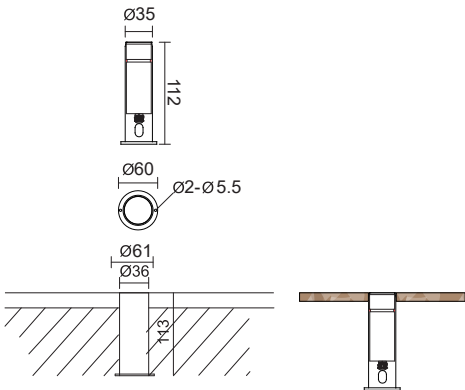
LED and Optics

LED Brand	CREE
LED Quantity	LED X1
Beam Angle	10°/15°/22°/45°/60°/15°*50°
Delivered Lumen	152lm
Colour Rendering	CRI 80
SDCM	≤3
CCT	2700K/3000K/4000K/5000K
LED Optic	PMMA Lens

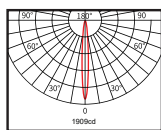
Physical

Housing	Stainless steel
Lens Material	Glass
External Screw	Stainless steel material
Surface Treatment	Stainless steel
Net Weight	0.5KG
Warranty	3 years
Rating	IP68
Impact Protection	IK10

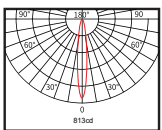
Certifications



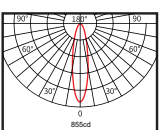
Photometric curves:



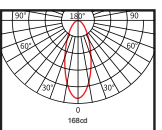
ET8827-10°-3000K		
H(m)	ø(m)	lx(MAX)
1	0.18	1909
2	0.36	477
3	0.54	213
4	0.72	119



ET8827-15°-3000K		
H(m)	ø(m)	lx(MAX)
1	0.29	811
2	0.58	202
3	0.87	90
4	1.16	50



ET8827-22°-3000K		
H(m)	ø(m)	lx(MAX)
1	0.36	855
2	0.75	213
3	1.12	95
4	1.46	52



ET8827-45°-3000K		
H(m)	ø(m)	lx(MAX)
1	0.85	168
2	2.28	42
3	3.42	18
4	4.57	10

Accessories



Back light

ET284
Honeycomb louver



ET286
Anti glare lenses

